WZKY 1580 AM STEREO

A SERVICE OF

NORMAN COMMUNICATIONS, INC.
P. O. BOX 550
ALBEMARLE, N. C. 28002-0550
704/983-1580

Dear Mr. Burrows:

This letter is to confirm your reported reception of WZKY Radio on January 5, 1990 at 5:31 pm EST.

To answer your questions regarding our operation, WZKY operates on 1580 Khz with a daytime power of 1000 watts, pre-sunrise power of 11.5 watts and post-sunset power of 11.5 watts. WZKY is expecting authorization soon to begin post-sunset operation at a power of 116 watts. WZKY frequency control is accomplished by a frequency synthesizer, instead of old fashioned crystal control, therefore we are almost always exactly on 1580 Khz while other stations assigned to 1580 Khz may drift up to 20 Hz off frequency due to temperature variations within the crystal circuit. The frequency synthesis circuitry is part of our BE Stereo Exciter, which enables us to broadcast in full fidelity AM C-Quam Stereo. WZKY antenna height is 152 feet with radiated height of 150 feet at North Latitude 35 degrees-21 minutes-38 seconds and West Longitude 80 degrees-10 minutes-39 seconds. WZKY broadcast hours are basically 6:00 am until 9:00 pm Eastern, however often we remain on the air until much later for coverage of sports such as Charlotte Hornets NBA basketball.

WZKY is an affiliate of the CBS, Charlotte Hornet NBA, Tarheel Sport, and Motor Racing networks. WZKY coverage area includes Stanly County and portions of Anson, Montgomery, Cabbarrus and Union Counties. WZKY studios and transmitter are located in Albemarle, N.C. at above mentioned location. Yours is the most distant report I personally have confirmed in my two years here, we have not been keeping very good records of DX reports over the years. Yours is our second DX report in this calendar year. WZKY's general format is Solid Gold Rock and Roll.

Bill, currently we are fresh out of bumper stickers and such, but I am enclosing some other literature you will find informative. It is my belief that the operator on duty here may have been one minute late reducing power enabling you to hear us briefly while other stations on 1580 were momentarily off the air during their power changes.
Thank you for listening and good luck to you!

Best Regards:

David Vasser, Program Director

CBS RADIO